

Cell Division

10/26/16

mitosis

I - Italian
P - Prosthites
M - make
A - all
T - the
C - cash

Interphase
Prophase
Metaphase
Anaphase
Telophase
Cytokinesis

Interphase - cell grows + function

Prophase - Chromatids condense + nuclear envelope dissolves

- Centrioles separated + fibers form
- Dark bars in nucleus

Metaphase - Chromosomes line up in middle of the cell, fibers connect to centrioles

Anaphase - Chromatids separate + move towards the poles

Telophase - Chromosome reappears the end, + nuclear membrane reforms.

Cytokinesis - cytoplasm pinches in half creating 2 identical daughter cells.

